

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ( ) Design

☒ original patent application,  
( ) continuation-in-part application

03945 U.S. PTO  
10/666024  
09/18/03

INVENTOR(S): **Reid Hayhow**

TITLE: **METHODS AND SYSTEMS FOR DETERMINING MEMORY REQUIREMENTS FOR DEVICE TESTING**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ( ) unsigned or partially signed  
☒ 3 sheets of drawings (one set) ( ) Associate Power of Attorney  
( ) Form PTO-1449 ( ) Information Disclosure Statement and Form PTO-1449  
( ) Priority document(s) ( ) (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	15 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	2 — 3	0	X \$84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design ( \$330.00 ); Utility ( \$750.00 )				\$ 750
TOTAL FILING FEE				\$ 750
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 750

Charge \$ 750 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV175421605US

Date of Deposit 09/18/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231

By Melissa A. Haapala  
Typed Name: **Melissa A. Haapala**

Respectfully submitted,

**Reid Hayhow**

By Melissa A. Haapala

**Melissa A. Haapala**

Attorney/Agent for Applicant(s)  
Reg. No. **47,622**

Date: **09/18/2003**

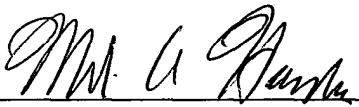
Telephone No.: **(303) 291-3200**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:	)	
Reid Hayhow	)	
Serial No.:	)	Confirmation No.: Not yet assigned
Not yet assigned	)	
Filing Date:	)	Examiner: Not Yet Assigned
Concurrently herewith	)	
For:	)	Group Art Unit: Not yet assigned
METHODS AND SYSTEMS FOR	)	
DETERMINING MEMORY	)	
REQUIREMENTS FOR DEVICE	)	
TESTING	)	
Docket No.:	)	
10030557-1	)	

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that the attached **Utility Patent Application Transmittal Letter (in duplicate); New Patent Application (8 pages of Specification, 3 pages of claims, and 1 page of abstract); Three (3) sheets of Formal Drawings (Figs 1- 3); Signed Declaration and Power of Attorney; and Post cards for return by the United States Patent and Trademark Office**, are all being deposited with the United States Postal Service addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, via **Express Mail No. EV 175421605US**, on this 18<sup>th</sup> day of September 2003.

By:   
Melissa A. Haapala, Reg. No. 47,622